IMAGE orbit 2000 300 (10/26) 13:42 UT to 2000 301 (10/27) 04:02 UT PCAP **OVAL CLEFT CUSP PSPHERE** MSPHERE6 6 16 .bd/301 ′3b1 *.*007 4 Z(SM) Z(SM) 02 2 2 0 2 1 0 -2 -3 3 1 0 -3 2 -2 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -4 DISTANCE in RE 5 -2 0 -5<u> 1</u>04 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHZ) 100 2 10 22:00 7.9 27.5 79.0 57.6 23.7 UT 13:00 RE 1.8 L 3.8 ILAT 58.9 MLA<del>T</del> 45.5 MLT 23.3 1:00 5.8 10.6 72.1 42.4 22.9 4:00 1.5 1.7 39.5 19:00 7.8 51.3 82.0 67.0 16:00 5.5 4001.2 4 89.1 87.9 1.3 -16.4 10.7 2 -3 -4 0 X(SM)

Thu Jul 1 14:20:25 2004